



## PATENT ABSTRACTS OF JAPAN

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near conditions and outputs a matching candidate

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(54) DOCUMENT RETRIEVAL DEVICE AND STORAGE MEDIUM WHERE DOCUMENT RETRIEVAL PROGRAM IS RECORDED

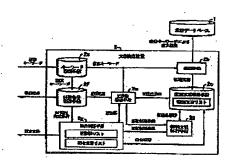
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document as a matching document.

(57) Abstract

PROBLEM TO BE SOLVED: To provide the document retrieval device which prevents the matching rate of a retrieval result from decreasing owing to the diversity of key words and performs a fast document retrieval processing.

SOLUTION: When the document retrieval device 2 retrievas a document, a key word holding means 2a holds an inputted retrieval key word. A retrieval means 2b extracts only documents including the key word from documents and outputs them as candidate documents. A candidate document holding means 2d takes a morpheme analysis of the candidate documents. A near word extracting means 2e extracts near words included in a near range set previously with the retrieval key word from the candidate documents. A near condition holding means 2f holds near conditions including near word restriction conditions representing retrieval intention on the basis of the retrieval key word and near word. Then a match judging means 2g judges whether or not the morpheme- analyzed candidate documents meet the



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